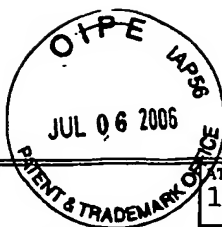


IDS - 07/06/2006



Sheet 1 of 5 (07/28/04)

Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
1377-0188PAPPLICATION NO.  
10/603,865APPLICANT  
John K. COLLINS et al.FILING DATE  
June 26, 2003GROUP  
1651

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
IM	US 4,347,240		1982-08-31	Mutai et al.			
IM	US 5,032,399		1991-07-16	Gorbach et al.			
IM	US 6,132,710		2000-10-17	Panigrahi et al.			

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	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
IM	WO	90/01335	A1	1990-02-22	PCT				
↓	WO	90/09398	A1	1990-08-23	PCT				
	WO	97/35596	A1	1997-10-02	PCT				
↓	WO	98/00035	A1	1998-01-08	PCT				
	JP	9-241173	A	1997-09-16	JAPAN			w/abs.	

## OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

IM	Gardiner et al., <i>Applied and Environment Microbiology</i> , Vol. 64, No. 6, pp. 2192-2199 (June 1998)
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EXAMINER

/Irene Marx/

DATE CONSIDERED

08/10/2006

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<b>U.S. PATENT DOCUMENTS</b>							
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IM	US 6,077,504	A	2000-06-20	Cavaliere ved. Vesley et al.	4		
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